GOVERNMENT OF INDIA
HEALTH AND FAMILY WELFARE
LOK SABHA

UNSTARRED QUESTION NO:2586
ANSWERED ON:14.03.2001
DIABETIC PATIENTS
LAXMINARAYAN PANDEY

Will the Minister of HEALTH AND FAMILY WELFARE be pleased to state:

(a) whether there are a large number of diabetic patients in the country;

(b) whether kidneys of diabetic patients get damaged which are required to be transplanted;

(c) whether the transplant of pancreas is also necessary alongwith kidney transplant;

(d) whether synthetic pancreas are also available now; and

(e) if so, the details thereof?

Answer

THE MINISTER OF STATE IN THE MINISTRY OF HEALTH AND FAMILY WELFARE (SHRI A. RAJA)

(a): As per the limited studies conducted in the country, there are 25 million diabetic patients in India.

(b): Kidneys of diabetic patients do get damaged and when the patients develop end stage renal disease, then kidney transplantation is required.

(c): It is not necessary to transplant pancreas alogwith kidney transplant in type 2 diabetes. However, this may be required in type 1 diabetes.

(d)&(e): At present synthetic pancreas is not available. Synthetic pancreas and similar preparation of Beta cells of pancreas are in developmental stage.